

OFFICE OF AIR QUALITY

PERMIT TO CONSTRUCT, MODIFY, OR RELOCATE
STATIONARY SOURCES OF AIR POLLUTANTS

PERMIT NO.: R13-1551

DATE: January 12, 1993

IN ACCORDANCE WITH THE WEST VIRGINIA AIR POLLUTION CONTROL LAW (§16-20) AND ADMINISTRATIVE REGULATIONS PROMULGATED THEREUNDER, THE FOLLOWING PERMITTEE IS AUTHORIZED TO CONSTRUCT THE SUBJECT FACILITY IN ACCORDANCE WITH THIS PERMIT.

Name of Permittee: Consolidation Coal Company

Name of Facility: Blacksville No. 2 Ash Handling Plant

Mailing Address: Post Office Box 1314

Morgantown, WV 26507-1315

Nearest City
or Town: Blacksville

County: Monongalia

Directions to
Exact Location: Directly off WV Route 7 approximately 1/2 mile northeast of Wana on
County Route 12/2.

Type of Facility
or Modification: A 150,000 TPY flyash unloading facility.

SPECIFIC REQUIREMENTS

(A) IN ACCORDANCE WITH THE PERMIT APPLICATION AND ITS AMENDMENTS THIS PERMIT IS LIMITED AS FOLLOWS:

(1) The permitted facility shall be limited to a maximum throughput of 150,000 tons of flyash per year (annual basis).

(2) The permitted facility shall construct a fully enclosed building around the storage silo (ID #2S), and the pugmill (ID #3S).

(3) The permitted facility shall fully moisten the flyash before loading into scrapers and/or trucks for haulage to the refuse disposal area.

(4) A water spray truck as described in Permit Application R13-1545 shall be used continuously as weather and atmospheric conditions warrant to minimize fugitive particulate emission and atmospheric entrainment from haulroads.

(5) Particulate emissions from the stack venting the storage silo baghouse (emission point 4e), shall not exceed a rate of 1.72 pounds per hour.

(6) The permitted facility shall be constructed and maintained in accordance with Permit Application R13-1551 and its amendments.

(B) OTHER REQUIREMENTS

(1) Enclosed with this permit is an Application for Certificate to Operate, from the date of initial startup through the following June 30. Said Certificate and the appropriate Fee shall be submitted to this agency no later than 30 days prior to the date of initial startup. For any startup date other than July 1, the permittee shall pay a Fee or prorated Fee in accordance with the schedule in 45 CSR 22.4.5. A copy of this schedule may be found on the reverse side of the Application for Certificate to Operate.

(2) The permitted facility shall comply with all applicable provisions of 45 CSR 2, including the following:

No person shall cause, suffer, allow or permit a facility to operate that is not equipped with a fugitive dust control system. This system shall be operated and maintained in such a manner as to minimize the emission of particulate matter into the open air. Sources of fugitive particulate matter associated with fuel burning units shall include, but not be limited to, the following:

- a) stockpiling of ash either in the open or in enclosures such as silos;
- b) transport of ash in vehicles or on conveying systems, to include spillage, tracking, or blowing of particulate matter from or by such vehicles or equipment; and,
- c) ash or fuel handling systems and ash disposal areas.

(3) The following information shall be recorded on a daily basis, and maintained at the permitted facility for a period of three years, and made available to the Chief of Air Quality, or his designated representative upon request:

- a) flyash received in tons per day; and
- b) water used for conditioning in gallons per day.

A report of quarterly totals shall be submitted to the Office of Air Quality, Chief of Air Quality on the attached form (make copies as needed). Such quarterly reports shall be certified to be accurate by the Chief Executive Officer or owner of the permitted facility, or their designee and shall be submitted by the fifteenth day following the end of each calendar quarter.

GENERAL REQUIREMENTS

(1) In accordance with 45 CSR 22 - "Air Quality Management Fee Program", the permittee shall not operate nor cause to operate the permitted facility or other associated facilities on the same or contiguous sites comprising the plant without first obtaining and having in current effect a Certificate to Operate. Such Certificate to Operate shall be renewed annually, shall be maintained on the premises for which the Certificate has been issued, and shall be made immediately available for inspection by the Chief or his duly authorized representative.

(2) Possession of this permit does not relieve any person of the responsibility of complying with any and all applicable rules or regulations of the Commission or any other governmental agency.

(3) The permitted facility must be constructed and operated in accordance with information filed in WVAPCC Permit Application No. 1551. The Chief may cancel or suspend a permit if the plans and specifications upon which the approval was based are not adhered to.

(4) At such reasonable time(s) as the Chief may designate, the permittee shall conduct or have conducted stack tests to determine compliance with the emission limitations established in the permit application and/or applicable WVAPCC regulations. Tests shall be conducted in such a manner as the Chief may specify or approve and must be filed in a manner acceptable to the Chief. The Chief, or his duly authorized representative, may at his option witness or conduct such stack test. Should the Chief exercise his option to conduct such tests, the operator will provide all the necessary sampling connections and sampling ports to be located in such manner as the Chief may require, power for test equipment, and the required safety equipment such as scaffolding, railings, and ladders to comply with general accepted good safety practices. For any tests to be conducted by the permittee, a test protocol must be submitted to the WVAPCC by the permittee at least thirty (30) days prior to the test and must be approved by the Chief. The Chief must be notified at least fifteen (15) days in advance of the actual dates and times during which the test will be conducted.

(5) THIS PERMIT IS NON-TRANSFERABLE.

ISSUED BY: _____
G. DALE FARLEY, CHIEF
OFFICE OF AIR QUALITY

DATE: _____